

AMENDMENT TO THE SPECIFICATION

Amend the Paragraph beginning on Page 6, Line 20 as follows:

By forming channels in a first mold operation and then molding conductive plastic traces into the channels in a second mold operation, any misalignment between a graphic display printed on the exterior of switch (indicating to the operator the location of an expected manual activation region) and activation region generated by the conductive plastic traces is eliminated. That is, graphics or other indicators are printed on the exterior surface of the bezel (e.g., second side surface of the plastic substrate) to indicate to the operator or a passenger of the location of switch and the manual activation region where the operator or passenger must locate their finger to actuate a switch. By molding the channels to the first side surface 26 relative the graphics on the second side surface, any misalignment of the conductive traces thereafter formed into the channels is eliminated. The conductive plastic traces molded into the channels generate the electric fields within the manual activation region for a respective switch as indicated by the graphics displayed. Furthermore, light pipes may be molded within the plastic substrate 25 for providing a passageway of light from a source of light on the printed circuit board 25 to the second side surface for illuminating the second side surface.

Amend the Paragraph beginning on Page 7, Line 4 as follows:

A third conductive plastic trace 44 may be molded into the second peripheral channel 32. The third conductive trace 44 is a ground circuit to further assist in differentiating between two adjacent switches when an object is in close proximity to both adjacent switches. A portion of the third conductive plastic trace 50 extends beyond the square-like pattern of the third conductive plastic trace for electrically attaching to the electrical connector 52. The electrical connector 52 may include a zebra connector for electrically connecting all three conductive plastic traces to a printed circuit board 54. The printed circuit board 54 is juxtaposed to the ~~second~~first side surface 26. The zebra connector includes alternating conductive and nonconductive sections. The conductive sections are vertically orientated allowing electrical contact from top to bottom when the zebra connector is positioned

horizontally. The alternating nonconductive sections insulate the conducting layers from one another. The zebra connector may be made of a sponge or a silicone rubber. Each contact point of the printed circuit board is compressed against a respective conductive section of the zebra connector which in turn contacts an associated conductive plastic trace. The circuit board is then mechanically attached to the first side surface using a mechanical fastener (not shown) such as screws. Alternatively, glue, clips or other mechanical fastening means may be utilized to secure the printed circuit board 54 to the plastic substrate 25. The zebra connector is thereby embedded between the printed circuit board 54 and the plastic substrate ~~26~~25, and as a result, no holder is required for maintaining the zebra connector in alignment.